

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/010,317DATE: 02/24/98
TIME: 09:06:19

INPUT SET: S23745.raw

This Raw Listing contains the General
Information Section and up to the first 5 pages.

SEQUENCE LISTING

(1) General Information:

(i) APPLICANT: Hook, Magnus
Patti, Joseph M.
House-Pompeo, Karen L.
Speziale, Pietro
Joh, Danny
McGavin, Martin J.

(ii) TITLE OF INVENTION: FIBRONECTIN BINDING PROTEIN COMPOSITIONS
AND METHODS OF USE

(iii) NUMBER OF SEQUENCES: 105

(iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: Arnold, White & Durkee
(B) STREET: P.O. Box 4433
(C) CITY: Houston
(D) STATE: TX
(E) COUNTRY: USA
(F) ZIP: 77210-4433

(v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk
(B) COMPUTER: IBM PC compatible
(C) OPERATING SYSTEM: PC-DOS/MS-DOS
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: US Unknown
(B) FILING DATE:
(C) CLASSIFICATION: Unknown

(vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: US 60/036,139
(B) FILING DATE: 21-JAN-1997

(viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Hibler, David W.
(B) REGISTRATION NUMBER: 41,071
(C) REFERENCE/DOCKET NUMBER: TAMK:189

(ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: 512-418-3000

ENTERED

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/010,317DATE: 02/24/98
TIME: 09:06:23

INPUT SET: S23745.raw

47 (B) TELEFAX: 512-474-7577
48
49
50 (2) INFORMATION FOR SEQ ID NO:1:
51
52 (i) SEQUENCE CHARACTERISTICS:
53 (A) LENGTH: 6 amino acids
54 (B) TYPE: amino acid
55 (C) STRANDEDNESS:
56 (D) TOPOLOGY: linear
57
58 (ix) FEATURE:
59 (A) NAME/KEY: Modified-site
60 (B) LOCATION: 3..6
61 (D) OTHER INFORMATION: /note= "X = any amino acid"
62
63 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
64
65 Leu Pro Xaa Thr Gly Xaa
66 1 5
67
68
69 (2) INFORMATION FOR SEQ ID NO:2:
70
71 (i) SEQUENCE CHARACTERISTICS:
72 (A) LENGTH: 10 amino acids
73 (B) TYPE: amino acid
74 (C) STRANDEDNESS:
75 (D) TOPOLOGY: linear
76
77 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
78
79 Glu Glu Asp Thr Glu Lys Asp Lys Pro Lys
80 1 5 10
81
82
83 (2) INFORMATION FOR SEQ ID NO:3:
84
85 (i) SEQUENCE CHARACTERISTICS:
86 (A) LENGTH: 31 amino acids
87 (B) TYPE: amino acid
88 (C) STRANDEDNESS:
89 (D) TOPOLOGY: linear
90
91 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
92
93 Ala Asp Val Val Glu Tyr Glu Glu Asp Thr Asn Pro Gly Gly Gly Gln
94 1 5 10 15
95
96 Val Thr Thr Glu Ser Asn Leu Val Glu Phe Asp Glu Glu Ser Thr
97 20 25 30
98
99

RAW SEQUENCE LISTING
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100 (2) INFORMATION FOR SEQ ID NO:4:

101

102 (i) SEQUENCE CHARACTERISTICS:

103 (A) LENGTH: 31 amino acids

104 (B) TYPE: amino acid

105 (C) STRANDEDNESS:

106 (D) TOPOLOGY: linear

107

108

109 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:

110

111 Ala Asp Val Val Glu Tyr Glu Glu Asp Thr Asn Pro Pro Gly Gly Gln

112 1 5 10 15

113

114 Val Thr Thr Glu Ser Asn Leu Val Glu Phe Asp Glu Glu Ser Thr

115 20 25 30

116

117

118 (2) INFORMATION FOR SEQ ID NO:5:

119

120 (i) SEQUENCE CHARACTERISTICS:

121 (A) LENGTH: 38 amino acids

122 (B) TYPE: amino acid

123 (C) STRANDEDNESS:

124 (D) TOPOLOGY: linear

125

126 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:

127

128 Gln Asn Ser Gly Asn Gln Ser Phe Glu Glu Asp Thr Glu Glu Asp Lys

129 1 5 10 15

130

131 Pro Lys Tyr Glu Gln Gly Gly Asn Ile Val Asp Ile Asp Phe Asp Ser

132 20 25 30

133

134 Val Pro Gln Ile His Gly

135 35

136

137

138 (2) INFORMATION FOR SEQ ID NO:6:

139

140 (i) SEQUENCE CHARACTERISTICS:

141 (A) LENGTH: 38 amino acids

142 (B) TYPE: amino acid

143 (C) STRANDEDNESS:

144 (D) TOPOLOGY: linear

145

146 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:

147

148 Gln Asn Ser Gly Asn Gln Ser Phe Glu Glu Asp Thr Glu Glu Asp Lys

149 1 5 10 15

150

151 Pro Lys Tyr Glu Gln Pro Gly Asn Ile Val Asp Ile Asp Phe Asp Ser

152 20 25 30

RAW SEQUENCE LISTING
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INPUT SET: S23745.raw

153
154 Val Pro Gln Ile His Gly
155 35
156
157
158 (2) INFORMATION FOR SEQ ID NO:7:
159
160 (i) SEQUENCE CHARACTERISTICS:
161 (A) LENGTH: 38 amino acids
162 (B) TYPE: amino acid
163 (C) STRANDEDNESS:
164 (D) TOPOLOGY: linear
165
166 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:
167
168 Gln Asn Lys Gly Asn Gln Ser Phe Glu Glu Asp Thr Glu Lys Asp Lys
169 1 5 10 15
170
171 Pro Lys Tyr Glu His Gly Gly Asn Ile Ile Asp Ile Asp Phe Asp Ser
172 20 25 30
173
174 Val Pro His Ile His Gly
175 35
176
177
178 (2) INFORMATION FOR SEQ ID NO:8:
179
180 (i) SEQUENCE CHARACTERISTICS:
181 (A) LENGTH: 38 amino acids
182 (B) TYPE: amino acid
183 (C) STRANDEDNESS:
184 (D) TOPOLOGY: linear
185
186 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:
187
188 Gln Asn Lys Gly Asn Gln Ser Phe Glu Glu Asp Thr Glu Lys Asp Lys
189 1 5 10 15
190
191 Pro Lys Tyr Glu His Pro Gly Asn Ile Ile Asp Ile Asp Phe Asp Ser
192 20 25 30
193
194 Val Pro His Ile His Gly
195 35
196
197
198 (2) INFORMATION FOR SEQ ID NO:9:
199
200 (i) SEQUENCE CHARACTERISTICS:
201 (A) LENGTH: 21 amino acids
202 (B) TYPE: amino acid
203 (C) STRANDEDNESS:
204 (D) TOPOLOGY: linear
205

RAW SEQUENCE LISTING
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TIME: 09:06:33

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206 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:
207
208 Lys Pro Ser Tyr Gln Phe Gly Gly His Asn Ser Val Asp Phe Glu Glu
209 1 5 10 15
210
211 Asp Thr Leu Pro Lys
212 20
213
214

215 (2) INFORMATION FOR SEQ ID NO:10:

216
217 (i) SEQUENCE CHARACTERISTICS:
218 (A) LENGTH: 21 amino acids
219 (B) TYPE: amino acid
220 (C) STRANDEDNESS:
221 (D) TOPOLOGY: linear
222

223 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:

224
225 Lys Pro Ser Tyr Gln Phe Pro Gly His Asn Ser Val Asp Phe Glu Glu
226 1 5 10 15
227
228 Asp Thr Leu Pro Lys
229 20
230
231

232 (2) INFORMATION FOR SEQ ID NO:11:

233
234 (i) SEQUENCE CHARACTERISTICS:
235 (A) LENGTH: 19 amino acids
236 (B) TYPE: amino acid
237 (C) STRANDEDNESS:
238 (D) TOPOLOGY: linear
239

240 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:

241
242 Gly Gln Asn Glu Gly Gln Gln Thr Ile Glu Glu Asp Thr Thr Pro Pro
243 1 5 10 15
244
245 Ile Val Pro
246
247
248

249 (2) INFORMATION FOR SEQ ID NO:12:

250
251 (i) SEQUENCE CHARACTERISTICS:
252 (A) LENGTH: 19 amino acids
253 (B) TYPE: amino acid
254 (C) STRANDEDNESS:
255 (D) TOPOLOGY: linear
256

257 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:12:

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SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/09/010,317

DATE: 02/24/98
TIME: 09:06:38

INPUT SET: S23745.raw

Line	Error	Original Text
32	Wrong application Serial Number	(A) APPLICATION NUMBER: US Unknown
34	Wrong Classification	(C) CLASSIFICATION: Unknown